

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

J. McDaniel
1-20-99

03/05/1998 SCHAPMAN 00000054 09032083
01 FC:101 790.00 OP
02 FC:103 1320.00 OP
03 FC:102 574.00 OP